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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

Complete if Known	
Application Number	10/656,074
Filing Date	September 5, 2003
First Named Inventor	Vincent Demoulin
Examiner Name	Don Nguyen Vo
Art Unit	2611
Attorney Docket No.	PF020110

TOTAL AMOUNT OF PAYMENT	(\$)	1,620
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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

Customer Number 24498

☒ Deposit Account: Deposit Account Number 07-0832 Deposit Account Name: THOMSON LICENSING LLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Small Entity	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

\_\_\_\_\_ - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

**Independent Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

\_\_\_\_\_ - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	_____ / 50 = _____	_____ (round up to a whole number) x _____	_____	_____

#### 4. OTHER FEE(S)

Petition to revive an unintentionally abandoned application	<b>Fees Paid (\$)</b>
	1,620

SUBMITTED BY

Name (Print/Type)	Vincent E. Duffy	Registration No. (Attorney/Agent)	39,964	Telephone	(818) 480-5223
Signature				Date:	3/30/09

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ / 50 = _____ (round up to a whole number) x _____	_____	_____

#### 4. OTHER FEE(S)

	Fees Paid (\$)
Petition to revive an unintentionally abandoned application	1,620

SUBMITTED BY

Name (Print/Type)	Vincent E. Duffy	Registration No. (Attorney/Agent)	39,964	Telephone	(818) 480-5223
Signature				Date:	3/30/09



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants : Vincent Demoulin et al.**

**Application No. : 10/656,074**

**Filed : September 5, 2003**

**For : PROCESS FOR SELECTING A  
TRANSMISSION CHANNEL AND  
RECEIVER OF SIGNALS WITH ANTENNA  
DIVERSITY**

**Group Art Unit : 2611**

**Primary Examiner: Don Nguyen Vo**

**PETITION TO REVIVE AN UNINTENTIONALLY ABANDONED  
APPLICATION PURSUANT TO 37 CFR § 1.137**

Mail Stop Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

An Office Action was mailed July 29, 2008 for which a shortened statutory period of three months ending October 29, 2008 was set in which to respond, and for which the six month period ending January 29, 2009 was unintentionally permitted to expire.

Applicants respectfully state that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR §1.137 was unintentional. Enclosed herewith is the following:

1. The required response; and
2. Authorization to charge the petition fee to account No. 07-0832.



Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Vincent E. Duffy".

Vincent E. Duffy  
Registration No. 39,964  
Attorney for Applicants  
(818) 480-5223

THOMSON Licensing LLC  
Patent Operations  
P.O. Box 5312  
Princeton, NJ 08543-5312  
Date: March 30, 2009

CERTIFICATE OF MAILING under 37 C.F.R. §1.8

I hereby certify that this amendment is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: March 30, 2009

A handwritten signature in black ink, appearing to read "Vincent E. Duffy".